

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-20 (canceled):

Claim 21 (currently amended): A soundproof thermal shield (3), ~~particularly~~ for motor vehicles, comprising a support (4) made from ~~aluminium~~ aluminum, at least one noise-absorbing layer (6), and a thermal covering (7) made from ~~aluminium~~ aluminum, wherein the at least one noise-absorbing layer (6) is created from multiple plies (12) of knitted ~~aluminium~~ aluminum fabric

wherein at least 5 superimposed plies (12) of knitted ~~aluminium~~ aluminum fabric are compressed to create a permeable mat (10) in such manner that the mat (10) has a thickness in the range from 0.5 to 3 mm and a microporous structure with a plurality of narrow, branched channels (11), wherein the support (4) has a free side with a plurality of noise pass-through apertures (5) the diameter of which is in the range from 0.1 to 1.9 mm, up to 24 noise pass-through apertures (5) per ~~cm²~~ cm² being arranged thereon.

Claim 22 (currently amended): The thermal shield according to claim 21, wherein the mat (10) has a weight per unit area in the range of 8 to 15 ~~g/dm²~~ g/dm².

Claim 23 (currently amended): The thermal shield according to claim 21, wherein the mat (10) has a flow resistance per unit length of equal to or greater than 5 ~~kNs/m⁴~~ kNs/m⁴.

Claim 24 (currently amended): The thermal shield according to claim 21, wherein the knitted ~~aluminium~~ aluminum fabric is in the form of a single-thread knitted fabric.

Claim 25 (currently amended): The thermal shield according to claim 21, wherein the knitted ~~aluminium~~ aluminum fabric is constructed such that the average distance (a) between two consecutive stitch wales is greater than the average distance (b) between the two legs (15, 16) of a stitch.

Claim 26 (currently amended): The thermal shield according to claim 21, wherein the knitted ~~aluminium~~ aluminum fabric has stitch wales and/or stitch rows of varying width.

Claim 27 (previously presented): The thermal shield according to claim 21, wherein the support (4) has a thickness of 0.5 to 0.8 mm.

Claim 28 (currently amended): The thermal shield according to claim 21, wherein the thermal covering (7) is made from ~~aluminium~~ aluminum foil.

Claim 29 (previously presented): The thermal shield according to claim 21, wherein the thermal covering (7) is microperforated.

Claim 30 (previously presented): The thermal shield according to claim 21, wherein the support (4) and/or thermal covering (7) are profiled.

Claim 31 (previously presented): The thermal shield according to claim 21, wherein the support has an essentially flat surface.

Claim 32 (previously presented): The thermal shield according to claim 21, wherein a spacer (20, 20'') is arranged between the support (4) and the noise absorption layer (6) and/or

between the noise absorption layer (6') and the thermal covering (7).

Claim 33 (previously presented): The thermal shield according to claim 21, wherein at least two noise absorption layers (6, 6') are present, a spacer (20') being arranged therebetween.

Claim 34 (currently amended): The thermal shield according to claim 32, wherein the spacer is made from a profiled ~~aluminium~~ aluminum foil.